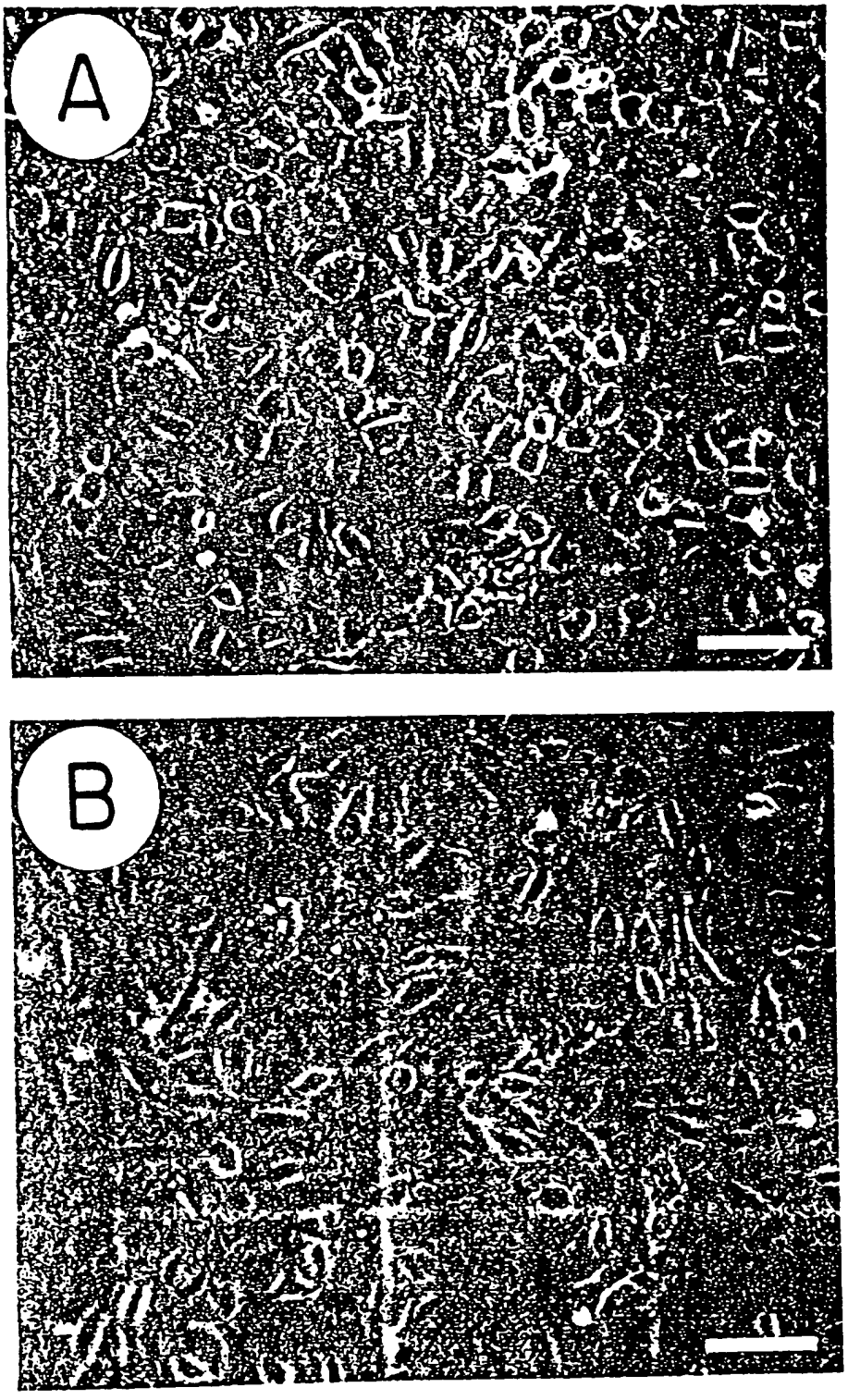


Fig. 1

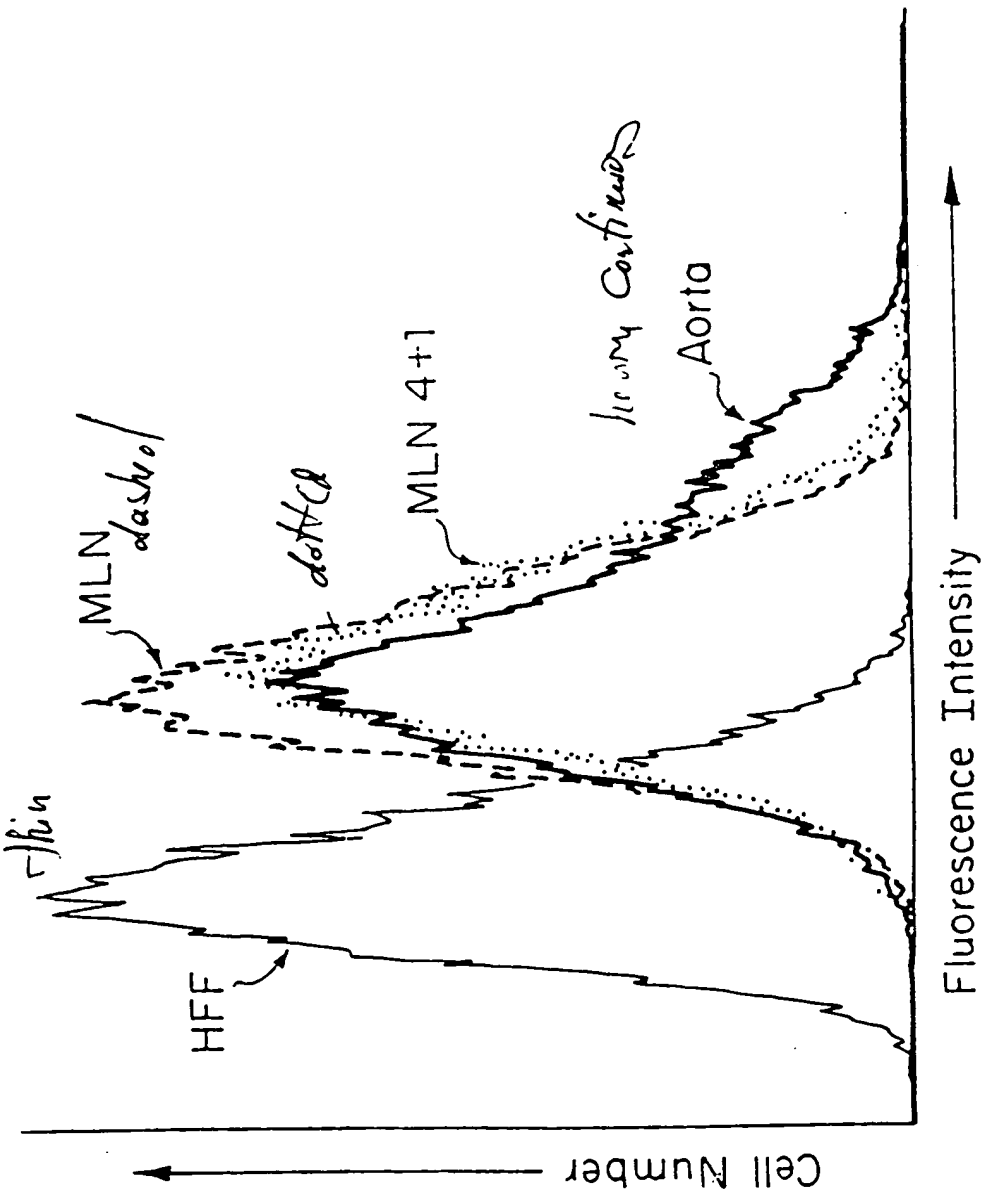

Cell Number
Fluorescence Intensity
HFF
MLN dashed
MLN 4+1
Aorta

Fig. 2

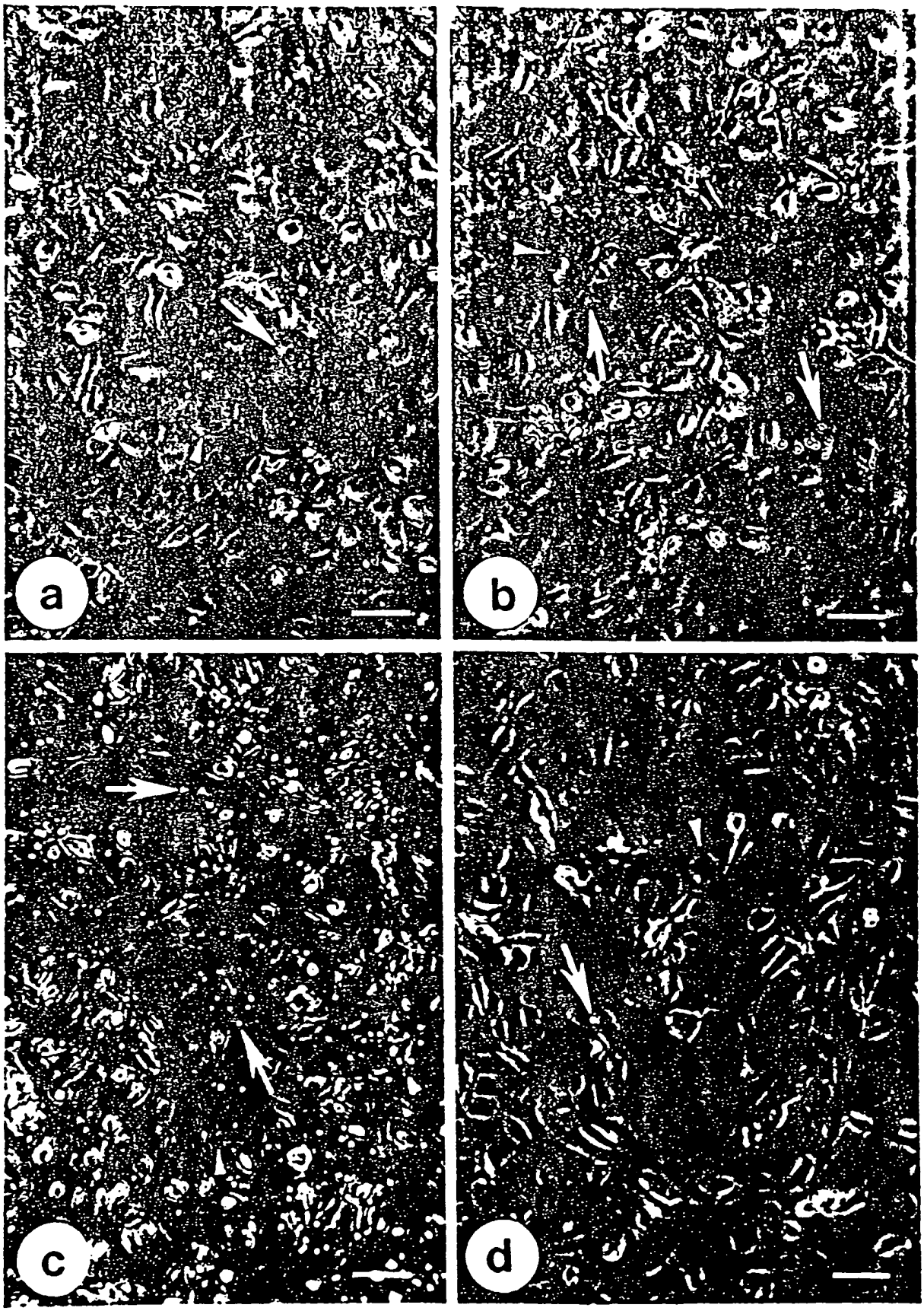


Fig. 3

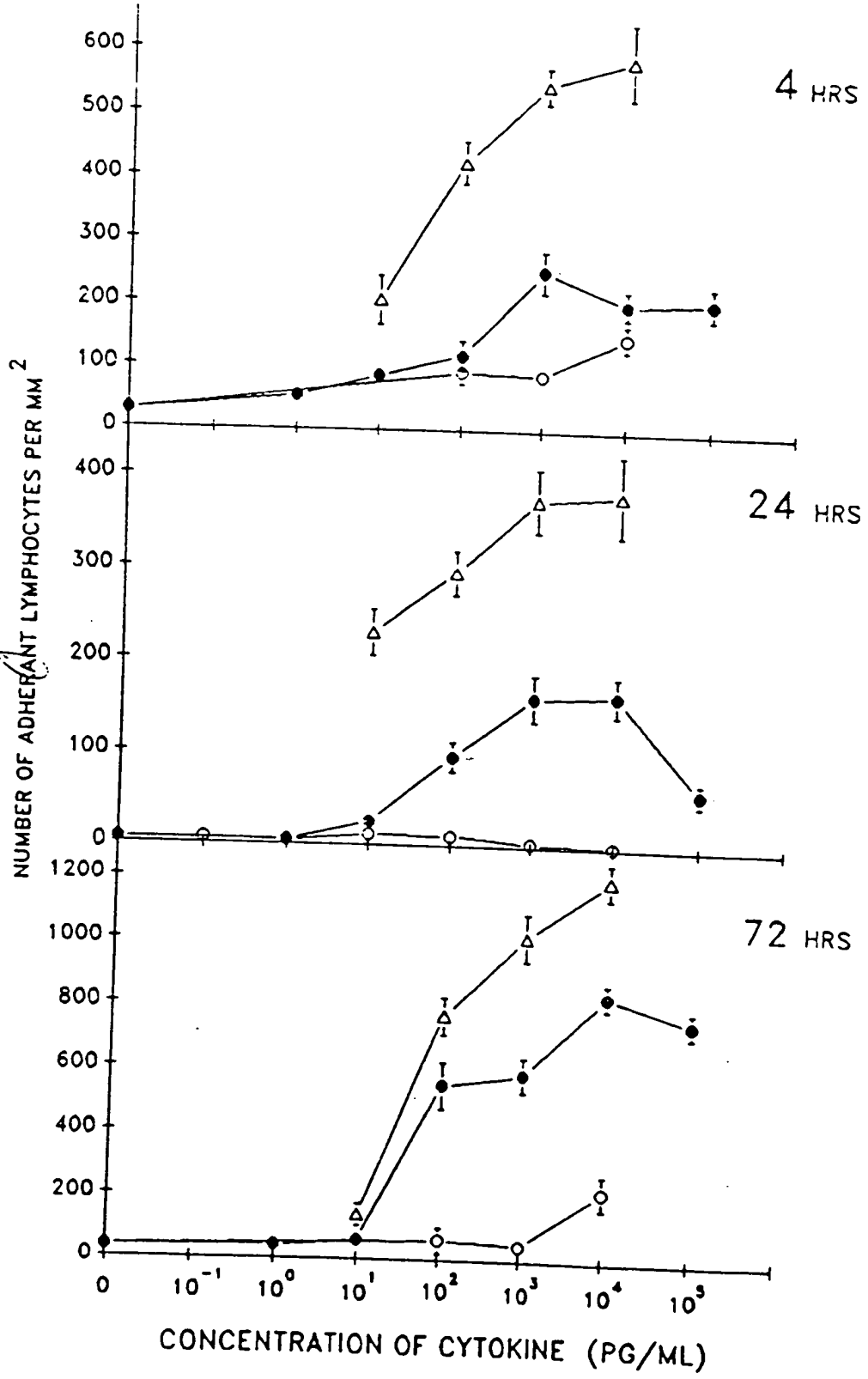

4 HRS
24 HRS
72 HRS
NUMBER OF ADHERANT LYMPHOCYTES PER MM 2
CONCENTRATION OF CYTOKINE (PG/ML)
0
100
200
300
400
500
600
800
1000
1200
10^{-1}
10^{0}
10^{1}
10^{2}
10^{3}
10^{4}
10^{5}

Fig. 4

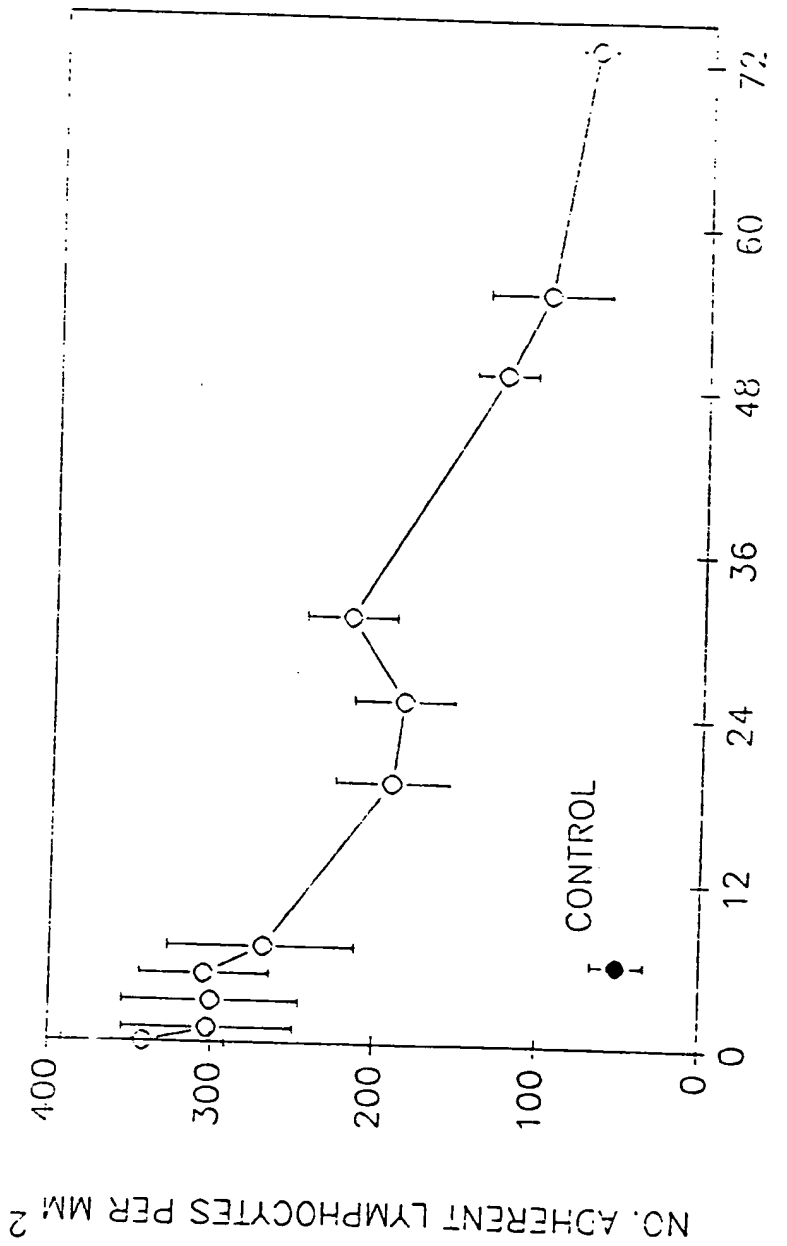

NO. ADHERENT LYMPHOCYTES PER MM 2
400
300
200
100
0
0
12
24
36
48
60
72
TIME (HOURS)
CONTROL

Fig. 5

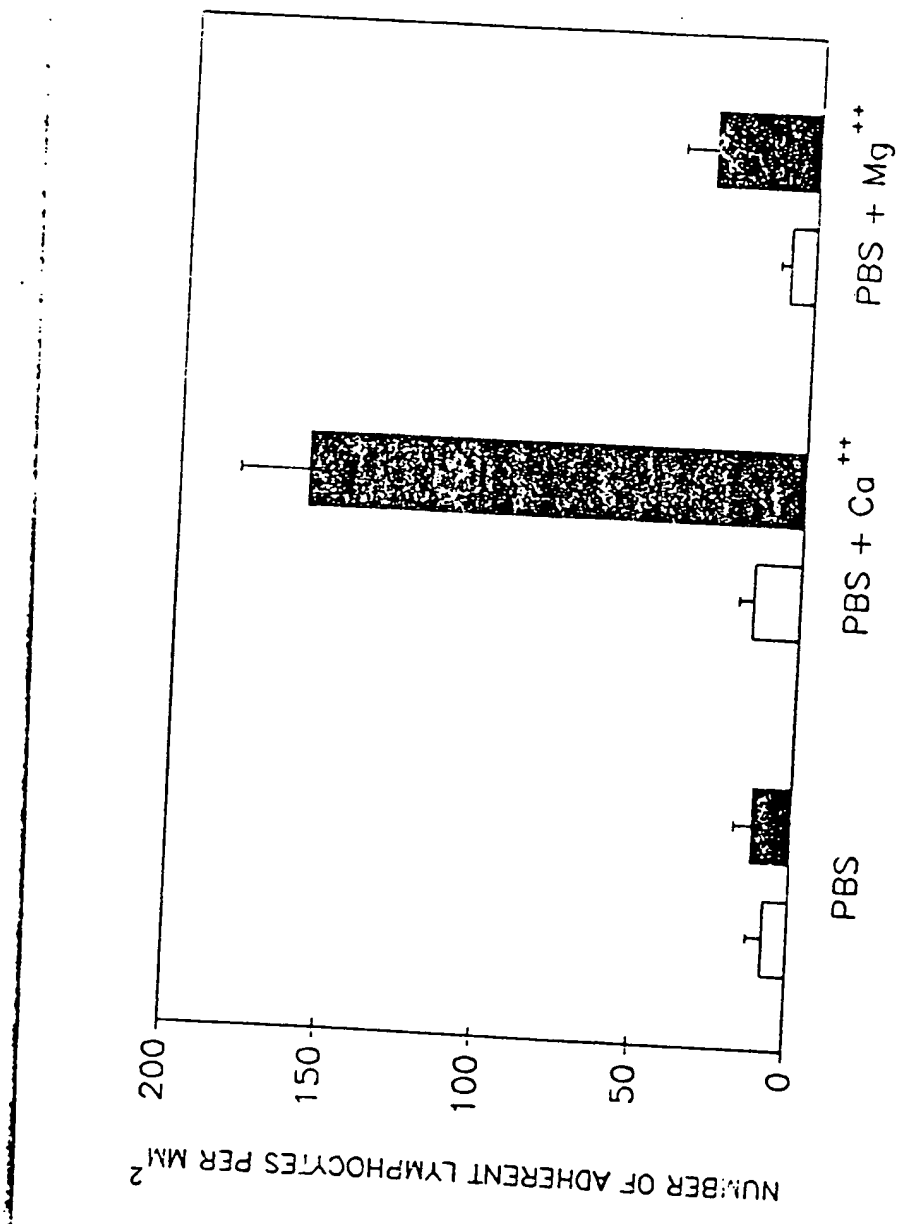

NUMBER OF ADHERENT LYMPHOCYTES PER MM2
200
150
100
50
0
PBS
PBS + Ca++
PBS + Mg++

Fig. 6

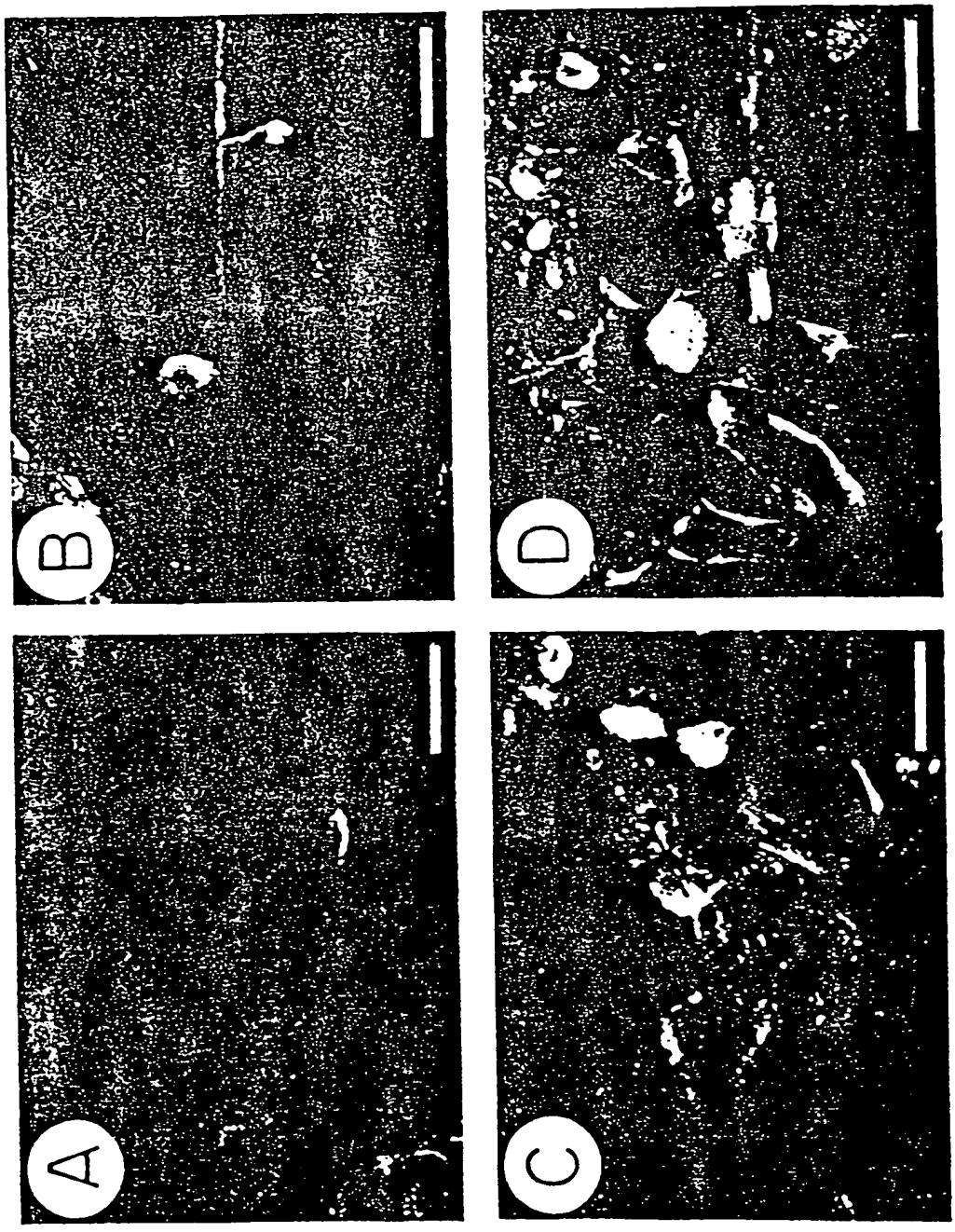


Fig 1

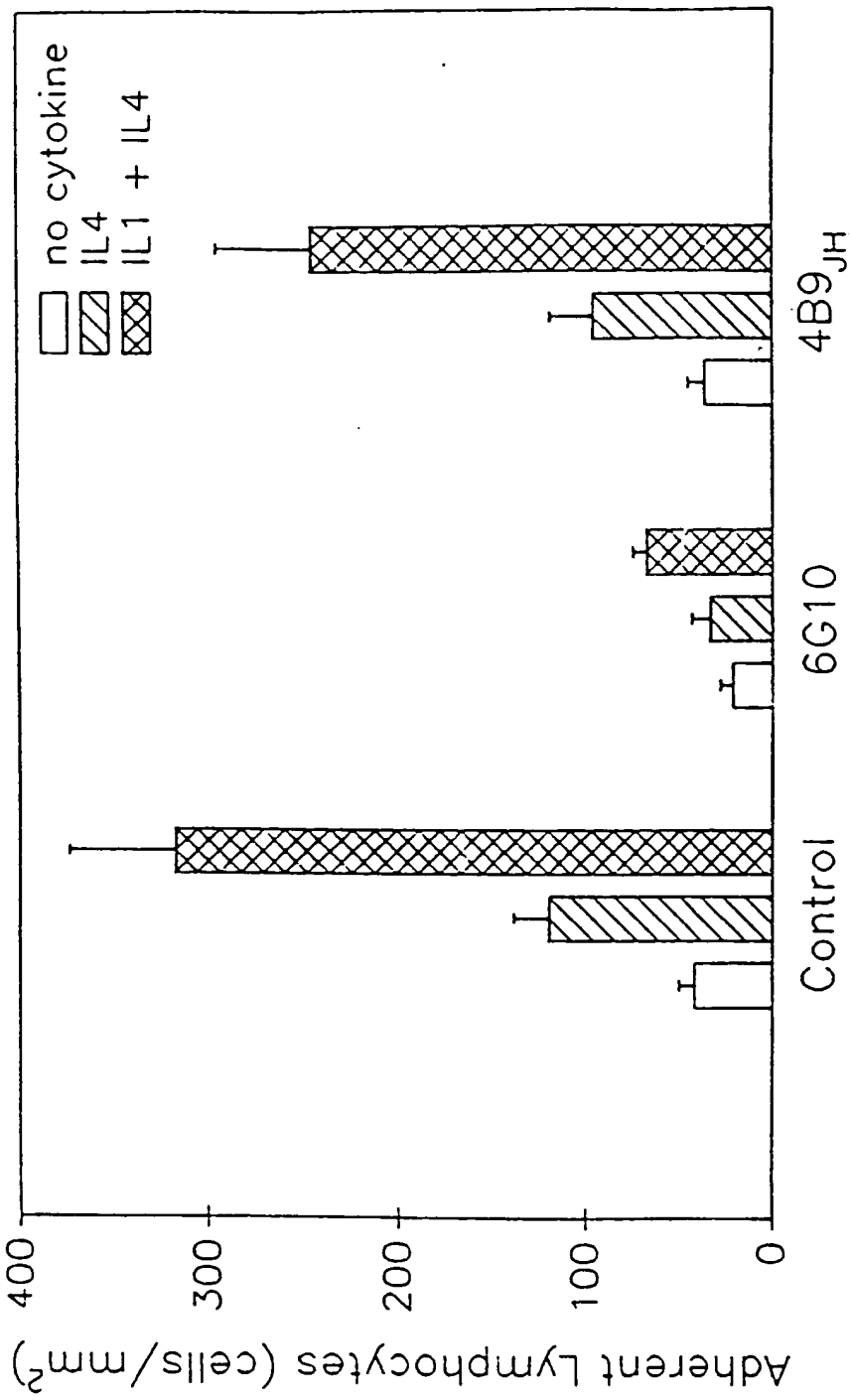

no cytokine
IL4
IL1 + IL4
Adherent Lymphocytes (cells/mm²)
400
300
200
100
0
Control
6G10
4B9JH

Fig 8

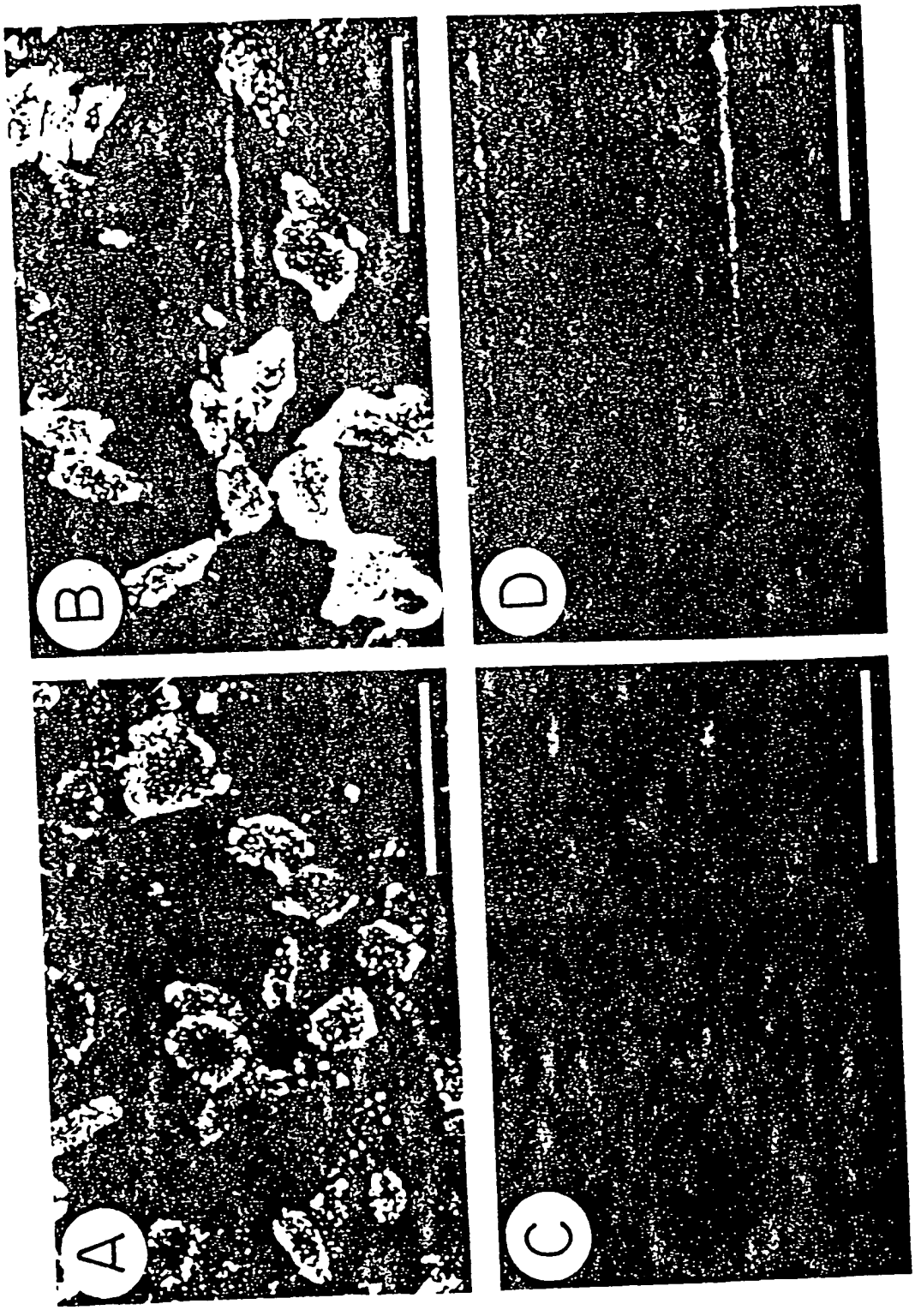
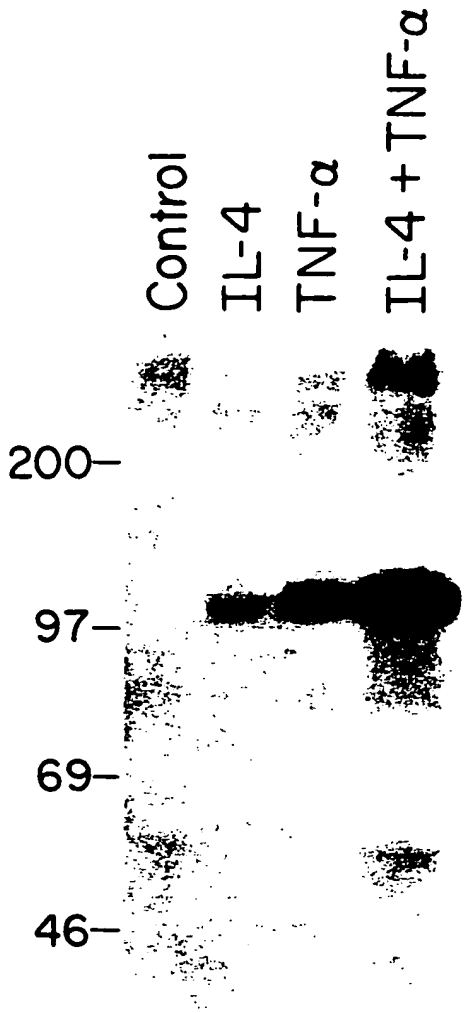


Fig. 9



Radioimmunoprecipitation of cell surface molecules of microvascular EC with mAB 6G10. EC were grown to confluency in complete EBM and either were activated with IL-4 (10 ng/ml), TNF-α (10 ng/ml), or IL-4 (10 ng/ml) and TNF-α (10 ng/ml), or served as a control receiving no cytokines. EC were labelled with ^{125}I, lysed, immunoprecipitated with mAB 6G10, and electrophoresed on a 10% SDS gel under reducing conditions. Note distinct band at 110 kD at lanes 2-4, which is absent in the control lane.

Fig. 10

A

B

Human bone marrow stromal cells grown in long-term marrow culture according to established methods for 2 weeks. Cultures were treated for 25 hr with recombinant human TNF-α and IL-4 (10 ng/ml) prior to immunolabelling with 6G10 (20 μg/ml) (A), or isotype-matched control antibody (B) and goat anti-mouse IgG-FITC (Southern Biotechnology Assoc.). Immunofluorescence images were recorded using a scanning laser confocal microscope.

Fig. 11

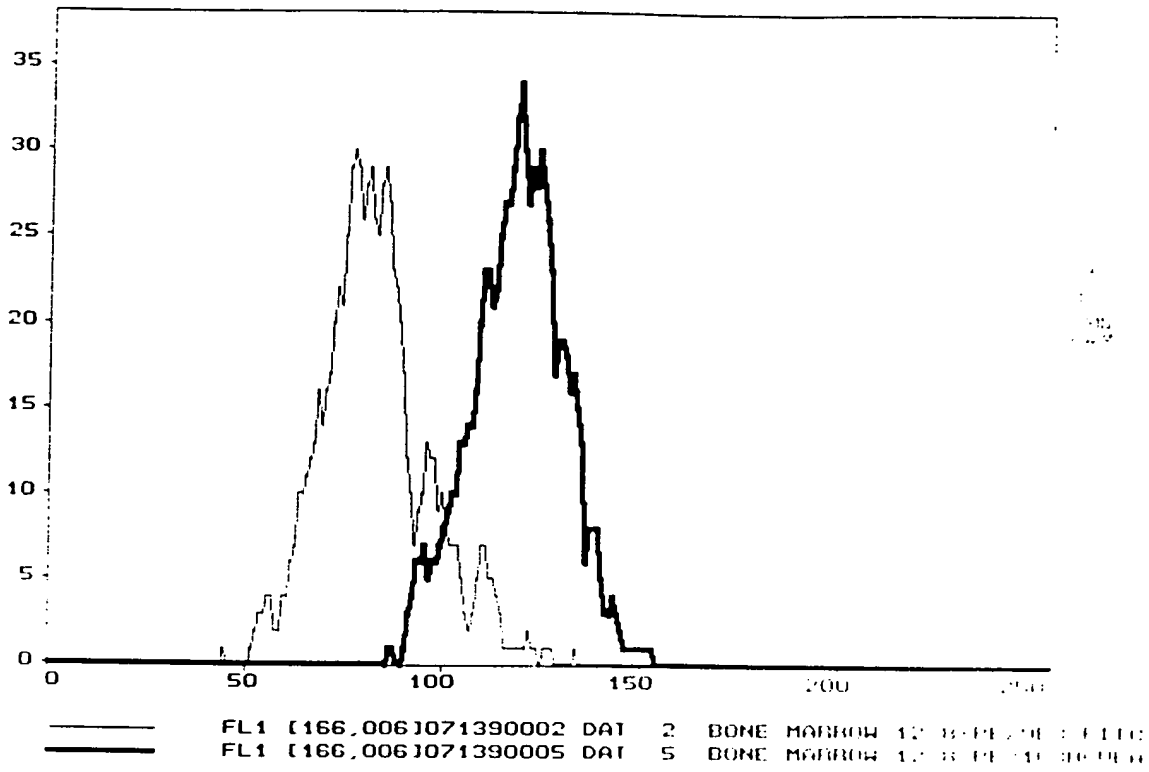

35
30
25
20
15
10
5
0
0
50
100
150
200
FL1 [166,006]071390002.DAT 2 BONE MARROW
FL1 [166,006]071390005.DAT 5 BONE MARROW

FIG. 12